TROY-BILT®

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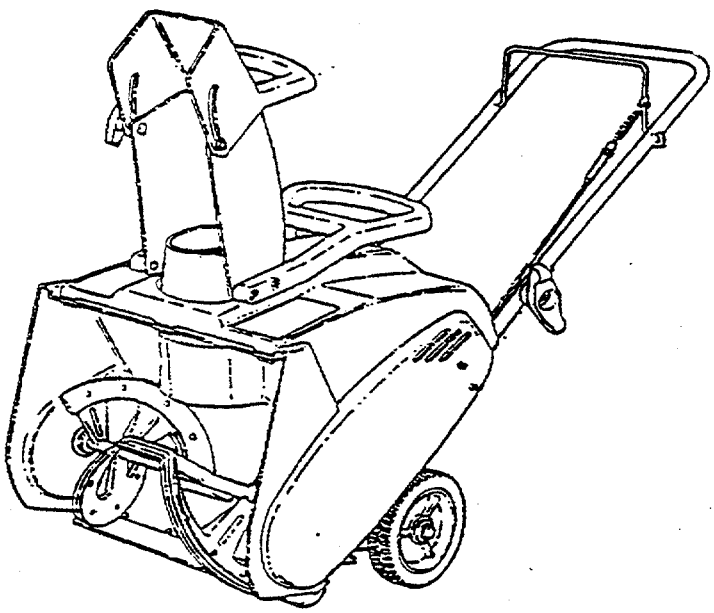


Parts Catalog

17", 3 H.P. Single Stage Snowthrower

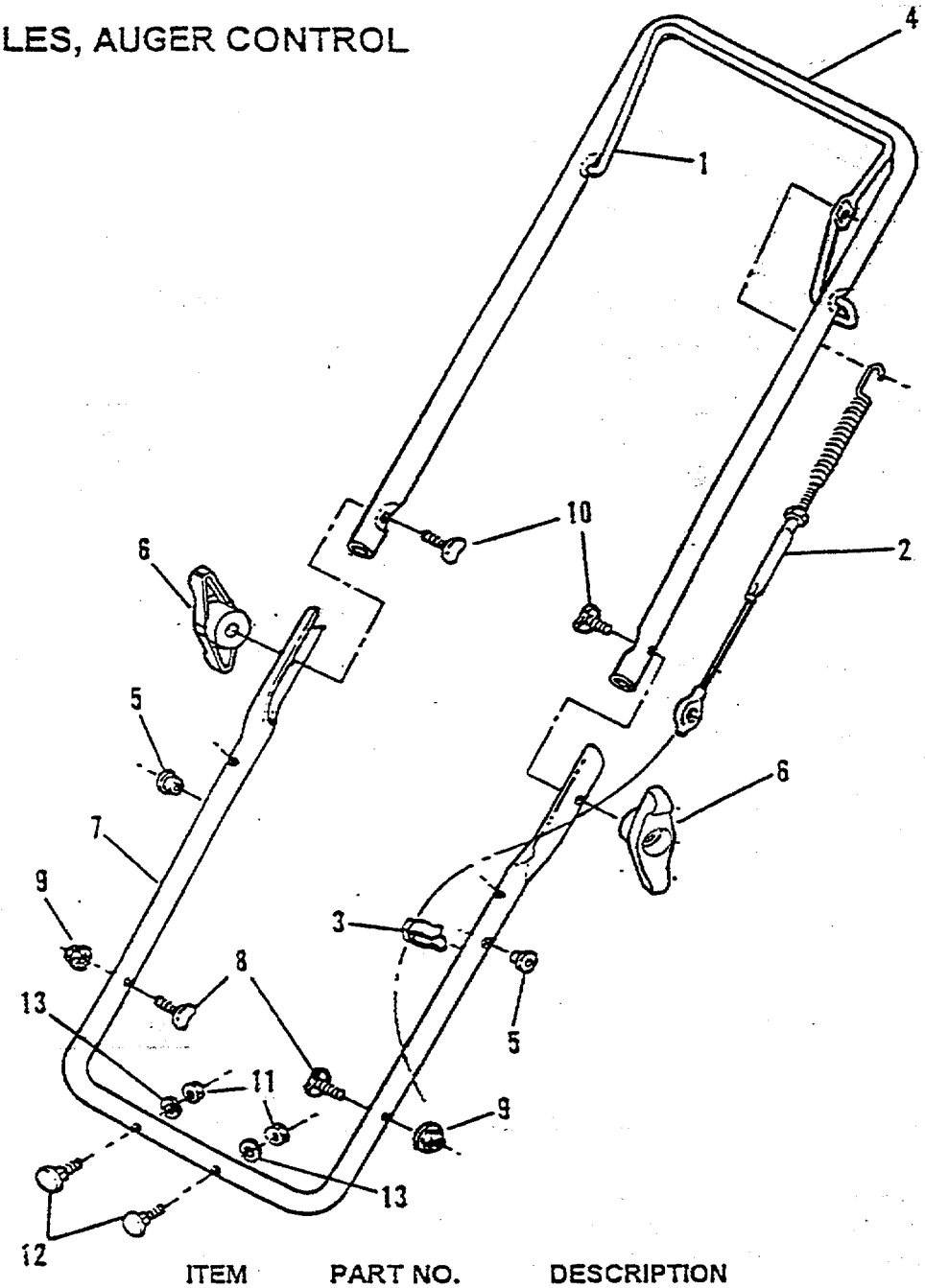
- Safety
- Operation
- Maintenance

MODELS

42020 – Recoil Start
42021 – Electric Start

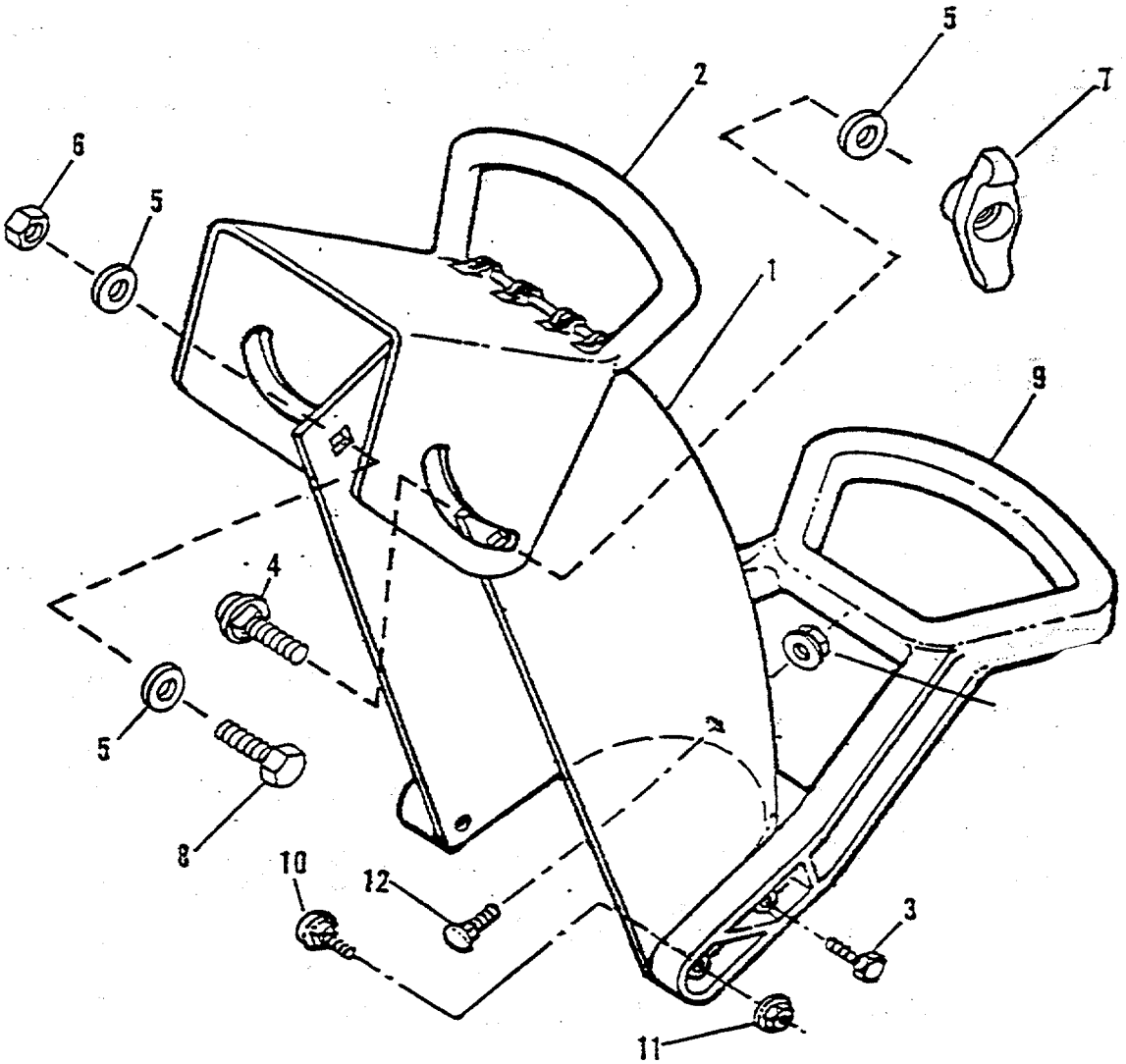
Manual No. 1904697 (I.R. 6/97)
(Ref. No. 06029)

HANDLES, AUGER CONTROL



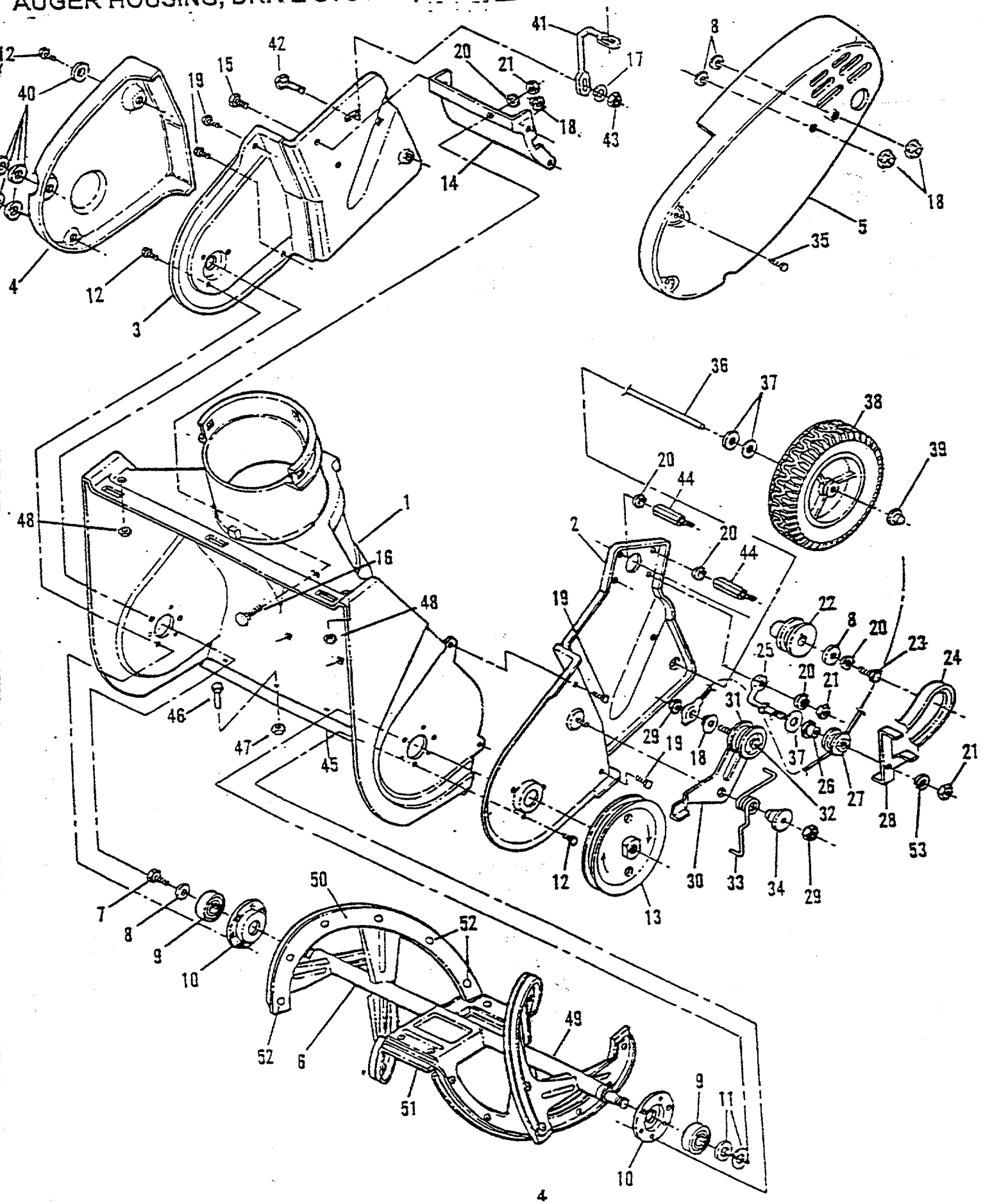
ITEM	PART NO.	DESCRIPTION	QTY
1	1904574	Bail-Drive Control	1
2	1904575	Cable-Drive Control	1
3	1904576	Clip-Wiring Harness	1
4	1904577	Handlebar-Upper	1
5	1904578	Insert-Nylon	2
6	1904601	Knob-Handlebar 5/16-18 Insert	2
7	1904580	Handlebar-Lower	1
8	1904581	Bolt-Curved Head 5/16-18 x 1-3/8"	2
9	1904582	Nut-5/16-18 Hex Flange Lock (Gr. 5)	2
10	1904583	Bolt-Curved Head 5/16-18 x 2"	2
11	1904584	Nut-Hex 5/16-18, (Gr. B or 5)	2
12	1904585	Bolt-Carriage 5/16-18 x 1-1/2 (Gr. 5)	2
13	1904586	Washer-Split Lock 5/16	2

DISCHARGE CHUTE, DEFLECTOR CONTROL HANDLE



ITEM	PART NO.	DESCRIPTION	QTY
1	1904595	Chute-Discharge (Includes Decal P/N 1904691)	1
2	1904596	Deflector-Chute (Includes Decal P/N 1904684)	1
3	1904597	Screw-Hex Cap 5/16-18 x 3/4"	2
4	1904598	Bolt-Carriage Short Neck 5/16-18 x 1" (Gr. 5)	1
5	1904599	Washer-Flat 5/16"	3
6	1904600	Nut-Hex Center Lock 5/16-18 (Gr. B)	1
7	1904601	T-Knob-Plastic	1
8	1904603	Screw-Hex Cap 5/16-24 x 3/4" (Gr. 5)	1
9	1904604	Handle-Chute Control	1
10	1904605	Bolt-Carriage Short Neck 5/16-18 x 1-1/4	2
11	1904582	Nut-Hex Flange Lock 5/16-18 (Gr. 5)	3
12	1904606	Bolt-Carriage Short Neck 5/16-18 x 3/4" (Gr. 5)	1

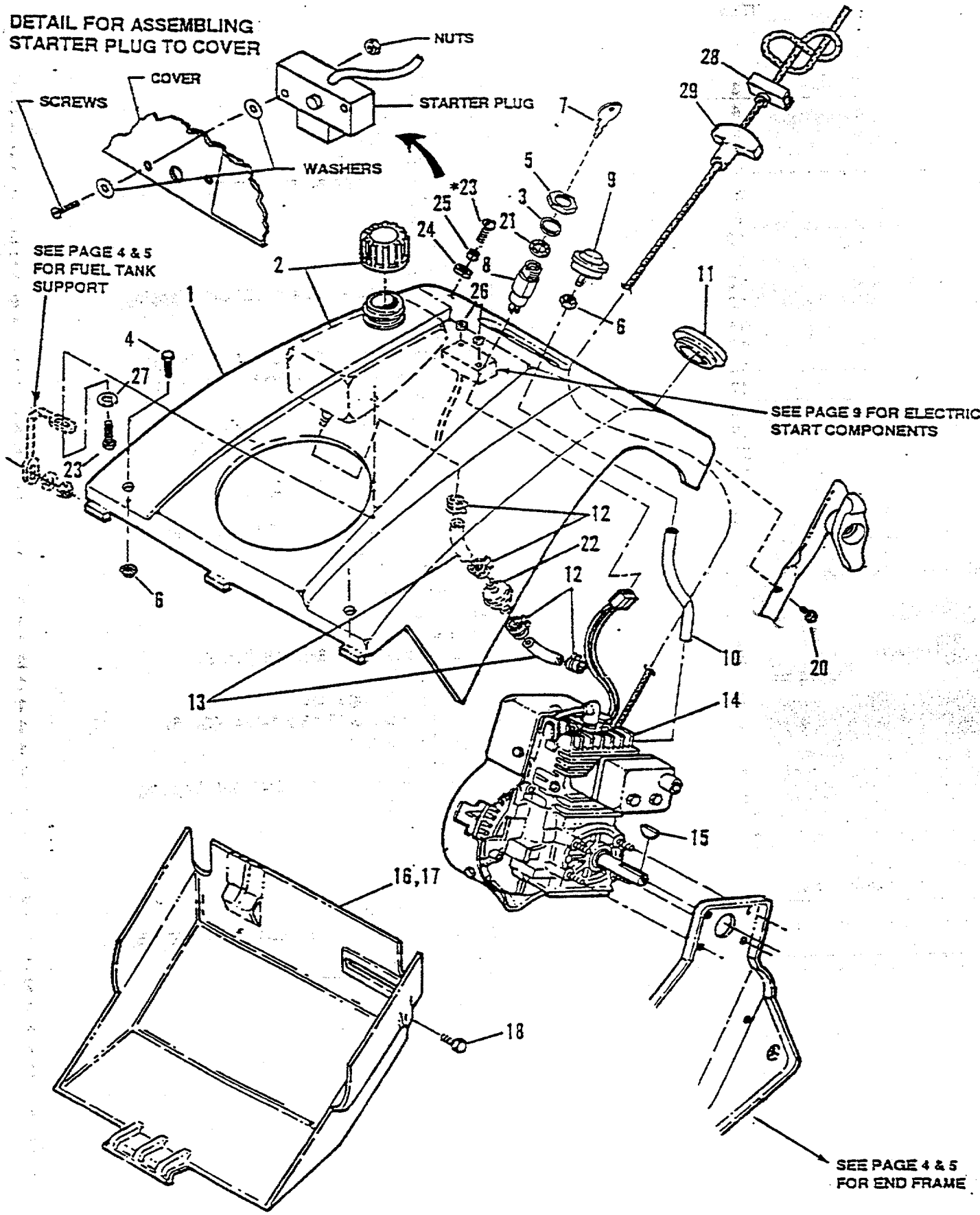
AUGER HOUSING, DRIVE SYSTEM, CHASSIS



AUGER HOUSING, DRIVE SYSTEM, CHASSIS

ITEM	PART NO.	DESCRIPTION	QTY
1	1904607	Assembly-Auger Housing 17"	1
2	1904608	Assembly-End Frame 17"	1
3	1904609	Frame-End Right 17"	1
4	1904610	Cover-Side 17"	1
5	1904611	Guard-Belt Drive	1
6	1904612	Assembly-Auger 17"	1
7	1904613	Screw-Hex Head 5/16-18 x 5/8" Self Tapping	1
8	1904614	Washer-Flat 5/16"	4
9	1904615	Bearing-Ball	2
10	1904616	Retainer-Bearing	2
11	1904617	Washer-Shim 3/4"	1
12	1904618	Screw-Torx Head #10-24 x 1/2" Self Tapping	9
13	1904619	Pulley	1
14	1904620	Brace-Engine	1
15	1904621	Screw-Hex Head 1/4-20 x 3/8" Self-Tapping	2
16	1904606	Bolt-Carriage Short Neck 5/16-18 x 3/4" (Gr. 5)	1
17	1904655	Washer-Split Lock 1/4"	1
18	1904582	Nut-Hex Flange Lock 5/16-18 (Gr. 5)	4
19	1904622	Screw-Hex Head 1/4-15 Self-Tapping	4
20	1904586	Washer-Split Lock 5/16	7
21	1904584	Nut-Hex 5/16-18 (Gr. B or 5)	5
22	1904623	Pulley-Engine	1
23	1904624	Screw-Hex Head Cap 5/16-24 x 3/4" (Gr. 5)	1
24	1904625	Belt-V	1
25	1904626	Guide-Cable 17"	1
26	1904627	Bushing-Flange	1
27	1904628	Pulley-Nylon	1
28	1904629	Guide-Belt	1
29	1904630	Nut-Hex Center Lock 5/16-18 (Gr. B)	2
30	1904631	Bracket-Idler Pivot	1
31	1904632	Pulley-Single Flange Idler	1
32	1904633	Screw-Hex Head 5/16-18 x 1-3/4" (Gr. 5)	1
33	1904634	Spring-Idler Torsion	1
34	1904635	Bushing-Pivot	1
35	1904636	Screw-Hex Head #10-16 x 3/4" Self-Tapping	3
36	1904637	Axle-Wheel 3/8"	1
37	1904638	Washer-Flat 3/8"	4
38	1904639	Wheel-7 x 1.50	2
39	1904640	Nut-Push 3/8"	2
40	1904641	Washer-Flat #10	5
41	1904642	Support-Fuel Tank	1
42	1904643	Bolt-Carriage Short Neck 1/4-20 x 5/8" (Gr. 5)	1
43	1904644	Nut-Nyloc 1/4-20	1
44	1904645	Spacer-Hex 2.69" Long	2
45	1904646	Blade-Scraper	1
46	1904647	Screw-Machine 1/4-20 x 1/2"	4
47	1904644	Nut-Nyloc 1/4-20	4
48	1904649	Nut-Hex Center Lock 1/4-20 (Gr. B or 5)	2
49	1904650	Structure-Auger 17"	1
50	1904651	Shoe-Flite 17"	4
51	1904652	Shoe-Center Flite 17"	2
52	1904653	Screw-Hex Head #10-24 x 1/2"	24
53	1904654	Washer-Lock 5/16" Internal Tooth	1

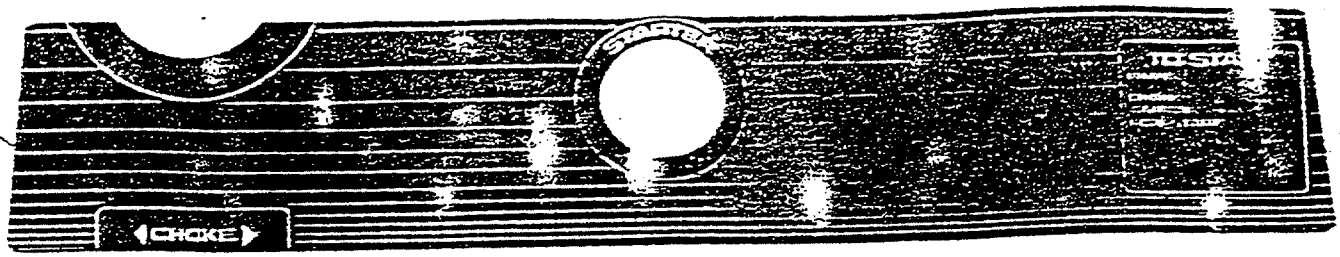
COVERS, ENGINE



ITEM	PART NO.	DESCRIPTION	QTY
1	1904656	Cover-Top (Includes Eyelet P/N 1904657)	1
2	1904658	Assembly-Fuel Tank (Includes Cap P/N 1904659)	1
3	1904660	Spacer	1
4	1904647	Screw-Machine 1/4-20 x 1/2"	1
5	1904661	Nut-Hex 5/8-32	1
6	1904662	Nut-Hex Flange Lock 1/4-20	1
7	1904663	Key-Ignition	1
8	1904664	Switch-Ignition	1
9	1904665	Primer	1
10	1904666	Hose-Primer	1
11	1904667	Plug-Hole	1
12	1904668	Clamp-Fuel Hose	2
13	1904669	Hose-Fuel 8-1/2" Long	1
14	———	Engine-3hp Tecumseh: Model HSK600-1683T (Manual Start) Model HSK600-1701T (Electric Start	1
15	1904671	Key-Woodruff 5/32 x 5/8"	1
16	1904672	Cover-Bottom (Recoil Start Models)	1
17	1904673	Cover-Bottom (Electric Start Models)	1
18	1904674	Screw-Hex Head #10-24 x 1/2" Self Tapping	2
19	———	This item number not used	
20	1904676	Screw-Hex Head #8-18 x 1/2" Self Tapping	2
21	1904677	Washer-Lock 5/8" Internal Tooth	1
22	1904678	Filter-In Line	1
23*	1904679	Screw-Torx Head 1/4-20 x 5/8" Self-Tapping	3
24	1904680	Isolator-Fuel Tank/Cover	1
25	1904681	Spacer	1
26	1904641	Washer-Flat #10 (Electric Start Models Only)	4
27	1904655	Washer-Lock 1/4"	1
28	1904682	Insert-Starter Handle	1
29	1904683	Handle-Pull Rope	1

NOTE: TORQUE SCREWS TO 40 - 50 IN. LBS.

DECALS



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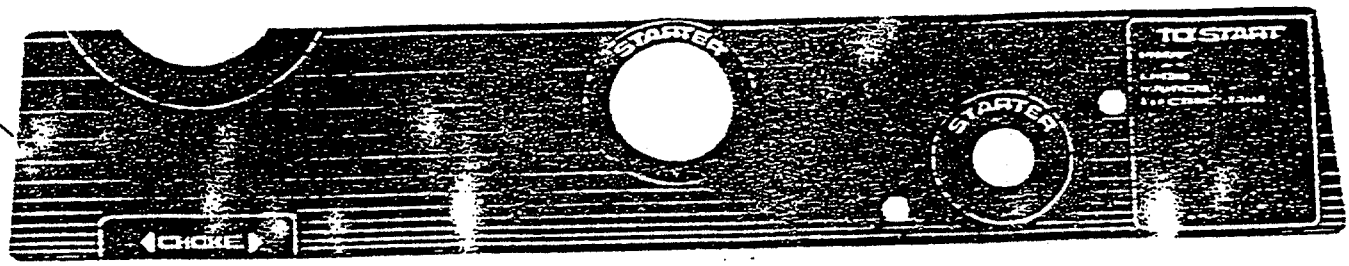

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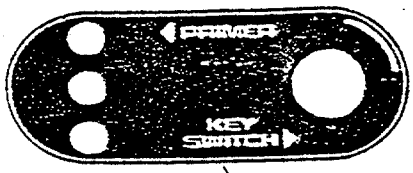

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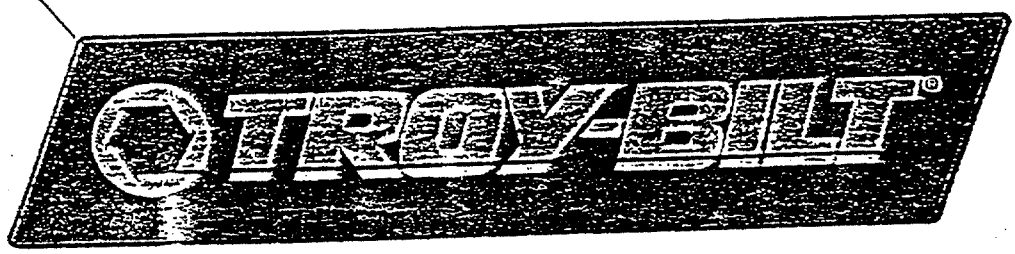

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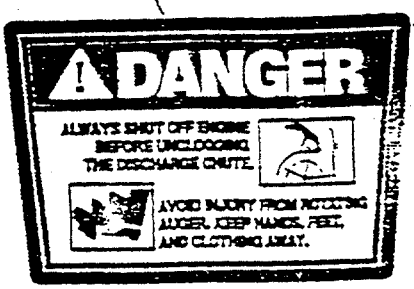
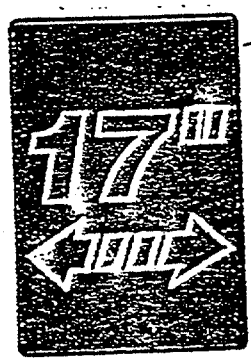
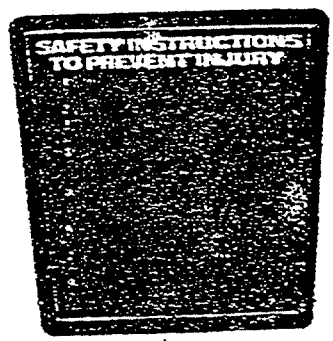

DANGER
ALWAYS SHUT OFF ENGINE BEFORE UNCLOGGING THE DISCHARGE CHUTE.
AVOID INJURY FROM ROTATING AUGER. KEEP HANDS, FEET, AND CLOTHING AWAY.

7

8





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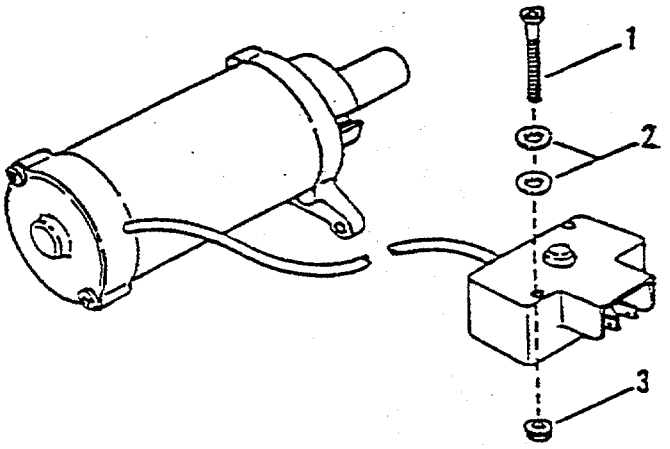
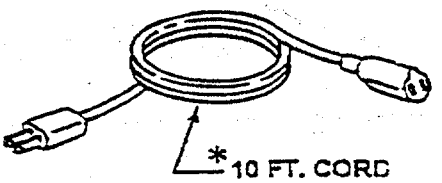
ITEM	PART NO.	DESCRIPTION	QTY
1	1904684	DECAL-Danger	1
2	1904687	DECAL-Primer Instructions	1
3	1904688	Decal-Panel Instructions (Recoil Start Models	1
4	1904689	Decal-Panel Instructions (Electric Start Models)	1
5	1904691	Decal-Safety Instructions	1
6	1904690	Decal-Troy-Bilt Logo (Side Cover)	1
7	1904686	Decal-3.0 HP	1
8	1904685	Decal-17"	1





*10 FT. CORD INCLUDED WITH STARTER KIT Tecumseh Part Number 1A174-17)

ELECTRIC START KIT

ITEM	PART NO.	DESCRIPTION	QTY
–	1904692	KIT-Electric Start (Tecumseh)	
1	1904693	SCREW-Phillips #10-24 X 1-3/4"	2
2	1904641	Washer-Flat #10	4
3	1904694	Nut-Lock #10-24	2

*Parts Available Only From Engine Manufacturer.

17" FLITE SHOE KIT

ITEM	PART NO.	DESCRIPTION	QTY
-	1904695	Kit-Flite Shoe (Incl. Items 1 Thru 4)	
1	1904651	Shoe-Flite 17"	4
2	1904652	Shoe-Center Flite 17"	2
3	1904647	Screw-Machine 1/4-20 x 1/2"	24
4	1904644	Nut-Nyloc 1/4"	24